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REMARKS

The Applicants thank the Examiner for the thorough consideration given the present

application. Claims 1-9, 15-16, and 21-27 are pending. No claims have been amended.

Claims 10-14 and 17-20 were previously cancelled. Claims 1 and 21 are independent. The

Examiner is respectfully requested to reconsider the rejections in view of the remarks set

forth herein.

Reasons for Entry of Amendments

At the outset, it is respectfully requested that this Reply be entered into the Official

File in view of the fact that the sole reference (McPhee et al. U.S. 7,117,060) cited by the

Examiner in the rejection has been disqualified as Prior Art by the submission of Verified

English Translation of the priority document (JP 2000-192585). JP 2000-192585 was filed

on June 27, 2000, which is prior to the filing date January 26, 2001 of McPhee et al.

Accordingly, the claims of the present application as set forth in the Amendment

dated July 28, 2006 automatically place the application in condition for allowance.

In the alternative, if the Examiner does not agree that this application is in condition

for allowance, it is respectfully requested that this Reply be entered for the purpose of

appeal. These remarks were not presented at an earlier date in view of the fact that the

Examiner has just now presented new grounds for rejection in this Final Office Action.

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Rejection Under 35 U.S.C. §103(a)

Claims 1-9, 15,16, and 21-27 stand rejected under 35 U.S.C. §103(a) as being

unpatentable over McPhee et al. (U.S. 7,117,060). This rejection is respectfully traversed.

Verification of Translation of Priority Document (JP 2000-192585)

The Applicants have attached a verified English Translation of Priority Document JP

2000-192585 filed in Japan on June 27, 2000. The priority date of June 27, 2000 of the present

application is before the U.S. effective filing date January 26, 2001 of McPhee et al. (U.S.

Accordingly, McPhee et al. (U.S. 7,117,060) is disqualified as Prior Art and 7,117,060).

cannot be used to reject the claims of the present application.

Therefore, independent claims 1 and 21 are in condition for allowance.

Dependent Claims

All dependent claims are in condition for allowance due to their dependency from

allowable independent claims, or due to the additional novel features set forth therein.

Accordingly, reconsideration and withdrawal of the rejection under 35 U.S.C. §103(a)

are respectfully requested.

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CONCLUSION

All of the stated grounds of rejection have been properly traversed, accommodated, or

rendered moot. It is believed that a full and complete response has been made to the

outstanding Office Action, and that the present application is in condition for allowance.

If the Examiner believes, for any reason, that personal communication will expedite

prosecution of this application, he is invited to telephone Carl T. Thomsen (Reg. No. 50,786) at

(703) 208-4030 (direct line).

If necessary, the Commissioner is hereby authorized in this, concurrent, and future

replies to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any

additional fees required under 37 C.F.R. §§1.16 or 1.17, particularly extension of time fees.

Dated: November 30, 2006

Respectfully submitted,

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Attachment: Verified English Translation of Priority Document JP 2000-192585